



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 5026

SERIAL NUMBER 10/528,357	FILING OR 371(c) DATE 03/18/2005 RULE	CLASS 123	GROUP ART UNIT 3747	ATTORNEY DOCKET NO. 123144
APPLICANTS Kaoru Ohtsuka, Shizuoka, JAPAN; Takashi Tsunooka, Shizuoka, JAPAN; Keizo Hiraku, Aichi, JAPAN;				
** CONTINUING DATA ***** This application is a 371 of PCT/JP04/08825 06/17/2004				
** FOREIGN APPLICATIONS ***** JAPAN 2003199819 07/22/2003				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY JAPAN	SHEETS DRAWING 22	TOTAL CLAIMS 16 INDEPENDENT CLAIMS 5
ADDRESS 25944				
TITLE Device for detecting variation between cylinders of and device for detecting variation between banks of internal combustion engine				
FILING FEE RECEIVED 1300	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	